



Image may be representation.
See specifications for product details.



AD7506JNZ

Manufacturer Part Number	AD7506JNZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7506JNZ
ECAD Model	Request Free CAD Models
Parts Description	IC MUX 16:1 450OHM 28DIP
Package	28-DIP (0.600", 15.24mm)
Data sheet	AD7506,07.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7506JNZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7506JNZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7506JNZ, please send us email: info@allelco.com

Specifications

AD7506JNZ Tech Specifications

AD7506JNZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single (V+)	-	Multiplexer/Demultiplexer Circuit	16:1
Voltage - Supply, Dual (V±)	±15V	Mounting Type	Through Hole
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs	Current - Leakage (IS(off)) (Max)	-
Switch Circuit	-	Crosstalk	-
Supplier Device Package	28-PDIP	Charge Injection	-
Series	-	Channel-to-Channel Matching (ΔRon)	180hm
Package / Case	28-DIP (0.600", 15.24mm)	Channel Capacitance (CS(off), CD(off))	5pF, 40pF
Package	Tube	Base Product Number	AD7506
Operating Temperature	0°C ~ 70°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	450hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7506JNZ

Product Attribute				
Part Number	AD7506JNZ	AD7506SQ	AD7506SD	AD7506KQ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	28-DIP (0.600", 15.24mm)	28-CDIP (0.600", 15.24mm)	28-CDIP (0.605", 15.37mm)	28-CDIP (0.600", 15.24mm)
Channel-to-Channel Matching (ΔRon)	180hm	180hm	180hm (Typ)	180hm
Mounting Type	Through Hole	Through Hole	Through Hole	Through Hole
Switch Circuit	-	-	-	-
On-State Resistance (Max)	450hm	450hm	450hm	450hm
Crosstalk	-	-	-	-
Multiplexer/Demultiplexer Circuit	16:1	16:1	16:1	16:1
Charge Injection	-	-	-	-
Supplier Device Package	28-PDIP	28-CDIP	28-CDIP	28-CDIP
Base Product Number	AD7506	AD7506	-	AD7506
Series	-	-	-	-
-3db Bandwidth	-	-	-	-
Operating Temperature	0°C ~ 70°C (TA)	-55°C ~ 125°C (TA)	-	-25°C ~ 85°C (TA)
Voltage - Supply, Single (V+)	-	-	15V	-
Voltage - Supply, Dual (V±)	±15V	±15V	±15V	±15V
Package	Tube	Tube	Bulk	Tube
Number of Circuits	1	1	1	1
Current - Leakage (IS(off)) (Max)	-	-	50nA	5nA
Channel Capacitance (CS(off), CD(off))	5pF, 40pF	5pF, 40pF	5pF, 40pF	5pF, 40pF
Switch Time (Ton, Toff) (Max)	1.5µs, 1µs	1.5µs, 1µs	1.5µs, 1µs	1.5µs, 1µs

AD7506JNZ Datasheet PDF

Download AD7506JNZ pdf datasheets and Analog Devices Inc. documentation for AD7506JNZ - Analog Devices Inc..

Datasheets



















AD7506,07.pdf

PCN Assembly/Origin

Mult Dev Assembly Trsf 7/Mar/2019.pdf

Customers Also Interested in

Recommended Products

					
AD7506SQ Analog Devices Inc. IC MUX 16:1 4500HM 28CDIP	AD75060JRZ-REEL7 ADI (Analog Devices, Inc.)	AD75060JR ADI (Analog Devices, Inc.)	AD7503SQ/883B Analog Devices Inc. SINGLE-ENDED MUX,8 CHANNEL	AD7506SD Analog Devices Inc. IC MUX 16:1 4500HM 28CDIP	AD75060JR-REEL Analog Technologies
					
AD75060KR-REEL Analog Devices Inc. IC DAC 28SOIC	AD7506KQ Analog Devices Inc. IC MUX 16:1 4500HM 28CDIP	AD7506SQ/883B Analog Devices Inc. IC MUX 16:1 4500HM 28CDIP	AD7506AD ADI (Analog Devices, Inc.)	AD7506JD ADI (Analog Devices, Inc.)	AD7506JQ Analog Devices Inc. IC MUX 16:1 4500HM 28CDIP
					
AD75060KR Analog Devices Inc. IC DAC 28SOIC	AD7506KD ADI (Analog Devices, Inc.)	AD7506JN Analog Devices Inc. IC MUX 16:1 4500HM 28DIP	AD75063JD ADI (Analog Devices, Inc.)	AD7506KNZ Analog Devices Inc. IC MUX 16:1 4500HM 28DIP	AD7506KN Analog Devices Inc. IC MUX 16:1 4500HM 28DIP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

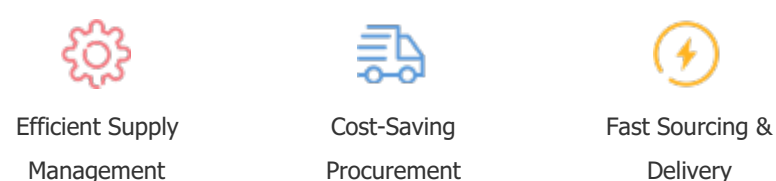
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

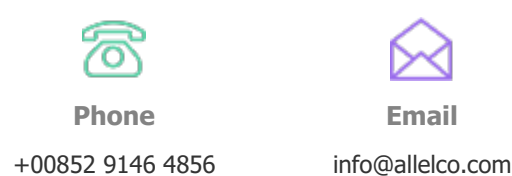
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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Certifications & Memberships



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